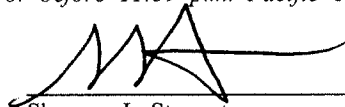


PATENT
RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2183

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on August 27, 2008 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.


Shannon L. Stewart

Appl No. : 10/538,369 Confirmation No. 6028
Applicant : Geoffrey F. Burns et al.
Filed : June 13, 2005
Title : MODULAR INTEGRATION OF AN ARRAY PROCESSOR WITHIN A
SYSTEM ON CHIP
TC/A.U. : 2183
Examiner : Andrew Jacob Petranek
Docket No. : US-020543
Customer No. : 23363

AMENDMENT AFTER FINAL ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
August 27, 2008

Commissioner:

In response to the Office action of July 31, 2008, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.